

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Nomoto et al.

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Title:

MULTI-PARTITIONED FLUIDIZED BED

Examiner: Alexa A. Doroshenk

REACTOR

Docket #:

490042-87

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I certify that this paper is being deposited with the U.S. Postal Service as first class mail with sufficient postage and is addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 23, 2004 (37 CFR 1.8a).

Brea K.

RESPONSE UNDER 37 C.F.R. §1.111

This communication under 37 C.F.R. §1.111 is being filed in response to the non-final Office Action dated May 3, 2004. Claims 1-14 are pending in the application. Claims 1-14 are rejected under 35 U.S.C. § 112. Claim 1 is objected to because of a spelling error. Claim 8 is objected to under 37 CFR 1.75(c) as being in improper form. Figure 25 was objected to for lack of a legend designating the contents as Prior Art. The deletion of the page following Figures 24 and 25 was requested. An abstract, which was not previously submitted, was also required.

AMENDMENTS TO THE CLAIMS

Kindly amend the claims as indicated in the attached Appendix A commencing on page

7.